

AMENDMENTS TO THE CLAIMS

1-16 (Cancelled)

17. (Currently Amended) A source transmitter comprising:

an interface to a communications link;

a memory; and

a logic circuit to transmit an announcement compliant with the Advanced Television Enhancement Forum (ATVEF) standard stored in said memory, said announcement comprises a metadata parameter to identify a network address and port number of a location in the memory containing metadata and an metadata attribute to announce metadata ~~that provides information about at least one available video program or enhancement~~ to be received at a client receiver, wherein the metadata contains information of future television programs.

18. (Original) The source transmitter of claim 17, wherein said announcement conforms to a Session Description Protocol (SDP).

19. (Previously Presented) The source transmitter of claim 17, wherein said announcement comprises an identifier for said metadata.

20. (Previously Presented) The source transmitter of claim 19, wherein said identifier comprises a Universally Unique Identifier (UUID) to uniquely identify said metadata to be transmitted.

21. (Cancelled)

22. (Previously Presented) The source transmitter of claim 17, wherein said network address comprises an Internet Protocol (IP) address.

23. (Previously Presented) The source transmitter of claim 17, wherein said logic circuit transmits said metadata after said announcement has been transmitted.

24. (Cancelled)

25. (Currently Amended) A machine readable medium comprising:
a software routine to cause a logic circuit to transmit an announcement including (i) a ~~first~~ metadata attribute to announce metadata that provides information about at least one available video program or enhancement for receiving metadata at a client receiver and (ii) a ~~second metadata attribute parameter~~ to identify a network address and a port of a location containing said metadata, said announcement is compliant with an Advanced Television Enhancement Forum (ATVEF) standard, wherein the metadata contains information of future television programs.

26. (Original) The machine readable medium of claim 25, wherein said announcement conforms to a Session Description Protocol (SDP).

27. (Previously Presented) The machine readable medium of claim 25, wherein said announcement comprises an identifier for said metadata.

28. (Original) The machine readable medium of claim 27, wherein said identifier comprises a Universally Unique Identifier (UUID).

29. (Previously Presented) The machine readable medium of claim 25, wherein said network address of said announcement identifies a database having stored therein said metadata.

30. (Original) The machine readable medium of claim 29, wherein said network address comprises an Internet Protocol (IP) address.

31. (Currently Amended) A source transmitter adapted a client receiver over a communication link during a communication session, comprising:

means for storing an announcement complaint with the Advanced Television Enhancement Forum (ATVEF) standard; and

means for transmitting said announcement over the communication link prior to separate transmission of at least one available video program or enhancement at a specified future time, said announcement comprises a metadata parameter to identify a network address and port number of a location in the memory containing metadata and an metadata attribute to announce ~~metadata that provides information about said at least one available video program or enhancement~~ to be received at the client receiver and a Universally Unique Identifier (UUID) to uniquely identify said metadata to be transmitted,
wherein the metadata contains information of future television programs.

32. (Previously Presented) The source transmitter of claim 31, wherein said announcement conforms to a Session Description Protocol (SDP) by including a first parameter to identify an owner/creator, a second parameter to identify a name of the communication session, a third parameter providing bandwidth information of the communication link, and a fourth parameter including said UUID.

33-34 (Cancelled)

35. (Previously Presented) The source transmitter of claim 31, wherein said means for transmitting said announcement transmits said metadata after said announcement has been transmitted.

36. (New) The source transmitter of claim 17, wherein the metadata contains information of future enhancements.

37. (New) The machine readable medium of claim 25, wherein the metadata contains information of future enhancements.

38. (New) The source transmitter of claim 31, wherein the metadata contains information of future enhancements.